Catherine M Otto

List of Publications by Year in descending order

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377 papers

57,135 citations

70 h-index

11639

234 g-index

391 all docs

391 docs citations

391 times ranked

24858 citing authors

#	Article	IF	CITATIONS
1	Recommendations for evaluation of the severity of native valvular regurgitation with two-dimensional and doppler echocardiography. Journal of the American Society of Echocardiography, 2003, 16, 777-802.	1.2	3,704
2	Guidelines on the management of valvular heart disease (version 2012). European Heart Journal, 2012, 33, 2451-2496.	1.0	3,465
3	ACC/AHA 2006 Guidelines for the Management of Patients With Valvular Heart Disease. Circulation, 2006, 114, e84-231.	1.6	3,195
4	2017 AHA/ACC Focused Update of the 2014 AHA/ACC Guideline for the Management of Patients With ValvularÂHeart Disease. Journal of the American College of Cardiology, 2017, 70, 252-289.	1,2	2,564
5	2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease. Journal of the American College of Cardiology, 2014, 63, e57-e185.	1.2	2,475
6	2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease. Circulation, 2014, 129, e521-643.	1.6	1,911
7	Recommendations for quantification of Doppler echocardiography: A report from the Doppler quantification task force of the nomenclature and standards committee of the American Society of Echocardiography. Journal of the American Society of Echocardiography, 2002, 15, 167-184.	1.2	1,910
8	Guidelines on the management of valvular heart disease: The Task Force on the Management of Valvular Heart Disease of the European Society of Cardiology. European Heart Journal, 2006, 28, 230-268.	1.0	1,802
9	2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease: Executive Summary. Circulation, 2014, 129, 2440-2492.	1.6	1,790
10	Clinical Factors Associated With Calcific Aortic Valve Disease fn1fn1This study was supported in part by Contracts NO1-HC85079 through HC-850086 from the National Heart, Lung, and Blood Institute, National Institutes of Health, Bethesda, Maryland Journal of the American College of Cardiology, 1997, 29, 630-634.	1.2	1,775
11	2017 AHA/ACC Focused Update of the 2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Practice Guidelines. Circulation, 2017, 135, e1159-e1195.	1.6	1,666
12	2014 AHA/ACC Guideline for the Management of Patients With Valvular Heart Disease: Executive Summary. Journal of the American College of Cardiology, 2014, 63, 2438-2488.	1.2	1,639
13	2008 Focused Update Incorporated Into the ACC/AHA 2006 Guidelines for the Management of Patients With Valvular Heart Disease. Journal of the American College of Cardiology, 2008, 52, e1-e142.	1.2	1,619
14	Echocardiographic Assessment of Valve Stenosis: EAE/ASE Recommendations for Clinical Practice. Journal of the American Society of Echocardiography, 2009, 22, 1-23.	1.2	1,611
15	ACC/AHA 2006 Guidelines for the Management of Patients With Valvular Heart Disease. Journal of the American College of Cardiology, 2006, 48, e1-e148.	1.2	1,564
16	Guidelines on the management of valvular heart disease (version 2012). European Journal of Cardio-thoracic Surgery, 2012, 42, S1-S44.	0.6	1,313
17	Association of Aortic-Valve Sclerosis with Cardiovascular Mortality and Morbidity in the Elderly. New England Journal of Medicine, 1999, 341, 142-147.	13.9	1,153
18	2008 Focused Update Incorporated Into the ACC/AHA 2006 Guidelines for the Management of Patients With Valvular Heart Disease. Circulation, 2008, 118, e523-661.	1.6	1,070

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19	2020 ACC/AHA Guideline for the Management of Patients With Valvular Heart Disease: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation, 2021, 143, e72-e227.	1.6	1,009
20	Prospective Study of Asymptomatic Valvular Aortic Stenosis. Circulation, 1997, 95, 2262-2270.	1.6	920
21	Echocardiographic assessment of valve stenosis: EAE/ASE recommendations for clinical practice. European Journal of Echocardiography, 2009, 10, 1-25.	2.3	890
22	2014 AHA/ACC guideline for the management of patients with valvular heart disease. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, e1-e132.	0.4	887
23	2020 ACC/AHA Guideline for the Management of Patients With ValvularÂHeart Disease. Journal of the American College of Cardiology, 2021, 77, e25-e197.	1.2	868
24	Spectrum of Calcific Aortic Valve Disease. Circulation, 2005, 111, 3316-3326.	1.6	855
25	Recommendations on the Echocardiographic Assessment of Aortic Valve Stenosis: A Focused Update from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. Journal of the American Society of Echocardiography, 2017, 30, 372-392.	1.2	729
26	2012 ACCF/AATS/SCAI/STS Expert Consensus Document on Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2012, 59, 1200-1254.	1.2	706
27	Calcific Aortic Valve Disease: Not Simply a Degenerative Process. Circulation, 2011, 124, 1783-1791.	1.6	699
28	2020 ACC/AHA Guideline for the Management of Patients With Valvular Heart Disease: Executive Summary: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines. Circulation, 2021, 143, e35-e71.	1.6	644
29	Calcific aortic stenosis. Nature Reviews Disease Primers, 2016, 2, 16006.	18.1	568
30	2020 ACC/AHA Guideline for the Management of Patients With Valvular Heart Disease: Executive Summary. Journal of the American College of Cardiology, 2021, 77, 450-500.	1,2	537
31	Valvular Aortic Stenosis. Journal of the American College of Cardiology, 2006, 47, 2141-2151.	1.2	504
32	Recommendations on the echocardiographic assessment of aortic valve stenosis: a focused update from the European Association of Cardiovascular Imaging and the American Society of Echocardiography. European Heart Journal Cardiovascular Imaging, 2017, 18, 254-275.	0.5	469
33	Apolipoproteins B, (a), and E Accumulate in the Morphologically Early Lesion of  Degenerative' Valvular Aortic Stenosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 523-532.	1.1	449
34	Aortic-Valve Stenosis â€" From Patients at Risk to Severe Valve Obstruction. New England Journal of Medicine, 2014, 371, 744-756.	13.9	437
35	2017 ACC Expert Consensus Decision Pathway for Transcatheter Aortic Valve Replacement in the Management of Adults With AorticÂStenosis. Journal of the American College of Cardiology, 2017, 69, 1313-1346.	1.2	416
36	Determination of the stenotic aortic valve area in adults using Doppler echocardiography. Journal of the American College of Cardiology, 1986, 7, 509-517.	1.2	373

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37	Standardized Definition of Structural Valve Degeneration for Surgical and Transcatheter Bioprosthetic Aortic Valves. Circulation, 2018, 137, 388-399.	1.6	350
38	Osteopontin Is Expressed in Human Aortic Valvular Lesions. Circulation, 1995, 92, 2163-2168.	1.6	341
39	ACC/AHA 2008 Guideline Update on Valvular Heart Disease: Focused Update on Infective Endocarditis. Circulation, 2008, 118, 887-896.	1.6	303
40	Association of Angiotensin-Converting Enzyme With Low-Density Lipoprotein in Aortic Valvular Lesions and in Human Plasma. Circulation, 2002, 106, 2224-2230.	1.6	271
41	What is a journal?. Heart, 2014, 100, 1-1.	1.2	267
42	Pregnancy in women with valvular heart disease. Heart, 2007, 93, 552-558.	1.2	227
43	Cardiovascular Magnetic Resonance Imaging for Valvular Heart Disease. Circulation, 2009, 119, 468-478.	1.6	222
44	Hemodynamic progression of aortic stenosis in adults assessed by doppler echocardiography. Journal of the American College of Cardiology, 1989, 13, 545-550.	1.2	213
45	Global, Regional, and National Burden of Calcific Aortic Valve and Degenerative Mitral Valve Diseases, 1990–2017. Circulation, 2020, 141, 1670-1680.	1.6	206
46	Prospective Comparison of Valve Regurgitation Quantitation by Cardiac Magnetic Resonance Imaging and Transthoracic Echocardiography. Circulation: Cardiovascular Imaging, 2013, 6, 48-57.	1.3	200
47	Evaluation and Management of Chronic Mitral Regurgitation. New England Journal of Medicine, 2001, 345, 740-746.	13.9	194
48	Clinical Factors, But Not C-Reactive Protein, Predict Progression of Calcific Aortic-Valve Disease. Journal of the American College of Cardiology, 2007, 50, 1992-1998.	1.2	178
49	ACC/AHA 2006 Practice Guidelines for the Management of Patients With Valvular Heart Disease: Executive Summary. Journal of the American College of Cardiology, 2006, 48, 598-675.	1.2	173
50	Calcific Aortic Stenosis — Time to Look More Closely at the Valve. New England Journal of Medicine, 2008, 359, 1395-1398.	13.9	152
51	ESC Working Group on Valvular Heart Disease Position Paper: assessing the risk of interventions in patients with valvular heart disease. European Heart Journal, 2012, 33, 822-828.	1.0	152
52	The Bicuspid Aortic Valve. Circulation, 2005, 111, 832-834.	1.6	150
53	ESC Working Group on Valvular Heart Disease Position Paper-heart valve clinics: organization, structure, and experiences. European Heart Journal, 2013, 34, 1597-1606.	1.0	150
54	Current Management of Calcific Aortic Stenosis. Circulation Research, 2013, 113, 223-237.	2.0	146

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55	Usefulness of Bicuspid Aortic Valve Phenotype to Predict Elastic Properties of the Ascending Aorta. American Journal of Cardiology, 2007, 99, 686-690.	0.7	138
56	Physiologic changes with maximal exercise in asymptomatic valvular aortic stenosis assessed by Doppler echocardiography. Journal of the American College of Cardiology, 1992, 20, 1160-1167.	1.2	128
57	Risk stratification of patients with aortic stenosis. European Heart Journal, 2010, 31, 416-423.	1.0	124
58	Aortic Valve Calcium Independently Predicts Coronary and Cardiovascular Events in a Primary Prevention Population. JACC: Cardiovascular Imaging, 2012, 5, 619-625.	2.3	124
59	Early Regression of Severe Left Ventricular Hypertrophy After Transcatheter Aortic Valve Replacement Is Associated With Decreased Hospitalizations. JACC: Cardiovascular Interventions, 2014, 7, 662-673.	1.1	122
60	Prognosis after surgical replacement with a bioprosthetic aortic valve in patients with severe symptomatic aortic stenosis: systematic review of observational studies. BMJ, The, 2016, 354, i5065.	3.0	118
61	Maternal and Fetal Outcomes of Anticoagulation in Pregnant Women WithÂMechanical HeartÂValves. Journal of the American College of Cardiology, 2017, 69, 2681-2691.	1.2	117
62	Ventricular Fibrillation Causes Sudden Death in Southeast Asian Immigrants. Annals of Internal Medicine, 1984, 101, 45.	2.0	107
63	Flow dependence of measures of aortic stenosis severity during exercise. Journal of the American College of Cardiology, 1994, 24, 1342-1350.	1.2	107
64	2012 ACCF/AATS/SCAI/STS expert consensus document on transcatheter aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, e29-e84.	0.4	107
65	2020 ACC/AHA guideline for the management of patients with valvular heart disease. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e183-e353.	0.4	100
66	The infective endocarditis team: recommendations from an international working group. Heart, 2014, 100, 524-527.	1.2	96
67	Infective Endocarditis: Update on Epidemiology, Outcomes, and Management. Current Cardiology Reports, 2018, 20, 86.	1.3	96
68	Physical examination in valvular aortic stenosis: Correlation with stenosis severity and prediction of clinical outcome. American Heart Journal, 1999, 137, 298-306.	1.2	82
69	Targeted Therapy to Prevent Progression of Calcific Aortic Stenosis. Circulation, 2004, 110, 1180-1182.	1.6	79
70	Complications of prosthetic heart valves. Current Cardiology Reports, 2004, 6, 106-111.	1.3	78
71	Doppler Echocardiography in Adults With Symptomatic Aortic Stenosis. Archives of Internal Medicine, 1988, 148, 2553.	4.3	76
72	Structural valve deterioration after transcatheter aortic valve implantation. Heart, 2017, 103, 1899-1905.	1,2	70

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73	Plasma lipids and risk of aortic valve stenosis: a Mendelian randomization study. European Heart Journal, 2020, 41, 3913-3920.	1.0	70
74	Systolic Blood Pressure and Risk of Valvular Heart Disease. JAMA Cardiology, 2019, 4, 788.	3.0	67
75	Gender differences in left ventricular function at rest and with exercise in asymptomatic aortic stenosis. American Heart Journal, 1996, 131, 94-100.	1.2	66
76	Transcatheter or surgical aortic valve replacement for patients with severe, symptomatic, aortic stenosis at low to intermediate surgical risk: a clinical practice guideline. BMJ, The, 2016, 354, i5085.	3.0	65
77	2012 ACCF/AATS/SCAI/STS Expert Consensus Document on Transcatheter Aortic Valve Replacement. Annals of Thoracic Surgery, 2012, 93, 1340-1395.	0.7	62
78	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 448-476.	0.6	61
79	Timing of surgery in mitral regurgitation. British Heart Journal, 2003, 89, 100-105.	2.2	58
80	Elevated blood pressure and risk of aortic valve disease: a cohort analysis of 5.4 million UK adults. European Heart Journal, 2018, 39, 3596-3603.	1.0	57
81	Hemodynamic Effects of the Angiotensin-Converting Enzyme Inhibitor, Ramipril, in Patients with Mild to Moderate Aortic Stenosis and Preserved Left Ventricular Function. Journal of Investigative Medicine, 2004, 52, 185-191.	0.7	56
82	Usefulness of aortic valve calcium scores by electron beam computed tomography as a marker for aortic stenosis. American Journal of Cardiology, 2003, 92, 349-353.	0.7	54
83	Influence of mitral valve morphology on mitral balloon commissurotomy: Immediate and six-month results from the NHLBI Balloon Valvuloplasty Registry. American Heart Journal, 1992, 124, 657-665.	1.2	50
84	Aortic Stenosis â€" Listen to the Patient, Look at the Valve. New England Journal of Medicine, 2000, 343, 652-654.	13.9	50
85	Valve durability after transcatheter aortic valve implantation. Journal of Thoracic Disease, 2018, 10, S3629-S3636.	0.6	50
86	Patient-prosthesis mismatch following aortic valve replacement. Heart, 2019, 105, s28-s33.	1.2	49
87	Aortic Stenosis. Medicine (United States), 2010, 89, 349-379.	0.4	47
88	International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, e383-e414.	0.4	47
89	2012 ACCF/AATS/SCAI/STS Expert Consensus Document on Transcatheter Aortic Valve Replacement. Catheterization and Cardiovascular Interventions, 2012, 79, 1023-1082.	0.7	46
90	Specialist valve clinics: recommendations from the British Heart Valve Society working group on improving quality in the delivery of care for patients with heart valve disease. Heart, 2013, 99, 1714-1716.	1.2	46

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91	Cardiac Magnetic Resonance Imaging Versus Transthoracic Echocardiography for Prediction of Outcomes in Chronic Aortic or Mitral Regurgitation. American Journal of Cardiology, 2017, 119, 1074-1081.	0.7	45
92	Blood Pressure and Arterial Load After Transcatheter Aortic Valve Replacement for Aortic Stenosis. Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	45
93	Quantification of Valvular Regurgitation. Echocardiography, 1987, 4, 271-287.	0.3	44
94	Look More Closely at the Valve. Circulation, 2012, 125, 9-11.	1.6	44
95	Doppler echocardiographic findings in adults with severe symptomatic valvular aortic stenosis. American Journal of Cardiology, 1991, 68, 1477-1484.	0.7	43
96	Evaluating Medical Therapy for Calcific Aortic Stenosis. Journal of the American College of Cardiology, 2021, 78, 2354-2376.	1.2	43
97	Why is aortic sclerosis associated with adverse clinical outcomes?**Editorials published in the Journal of the American College of Cardiologyreflect the views of the authors and do not necessarily represent the views of JACCor the American College of Cardiology Journal of the American College of Cardiology. 2004, 43, 176-178.	1.2	42
98	Doppler echocardiographic evaluation of left ventricular diastolic filling in isolated valvular aortic stenosis. American Journal of Cardiology, 1989, 63, 313-316.	0.7	41
99	Three-Dimensional Measurement of the Mitral Annulus by Multiplane Transesophageal Echocardiography: In Vitro Validation and In Vivo Demonstration. Journal of the American Society of Echocardiography, 1998, 11, 188-200.	1.2	39
100	2014 ACC/AHA valve guidelines: earlier intervention for chronic mitral regurgitation. Heart, 2014, 100, 905-907.	1.2	39
101	Timing of Surgery in Asymptomatic Mitral Regurgitation. New England Journal of Medicine, 2005, 352, 928-929.	13.9	38
102	Aortic stenosis: even mild disease is significant. European Heart Journal, 2004, 25, 185-187.	1.0	37
103	Aortic Stenosis: Changing Disease Concepts. Journal of Cardiovascular Imaging, 2015, 23, 59.	0.8	36
104	Simplification of the Doppler Continuity Equation for Calculating Stenotic Aortic Valve Area. Journal of the American Society of Echocardiography, 1988, 1, 155-157.	1.2	35
105	Timing of intervention in asymptomatic patients with valvular heart disease. European Heart Journal, 2020, 41, 4349-4356.	1.0	35
106	Use of Doppler-derived left ventricular time intervals for noninvasive assessment of systolic function. American Journal of Cardiology, 1993, 72, 1331-1333.	0.7	34
107	Genomic basis of atrial fibrillation. Heart, 2018, 104, 201-206.	1.2	34
108	Moderate Aortic Stenosis and Heart Failure With Reduced Ejection Fraction. JACC: Cardiovascular Imaging, 2019, 12, 172-184.	2.3	34

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109	Aortic valve sclerosis as a marker of active atherosclerosis. Current Cardiology Reports, 2002, 4, 111-117.	1.3	33
110	Lack of improvement in coexisting mitral regurgitation after relief of valvular aortic stenosis. American Journal of Cardiology, 1990, 66, 105-107.	0.7	31
111	Methodologic issues in clinical evaluation of stenosis severity in adults undergoing aortic or mitral balloon valvuloplasty. American Journal of Cardiology, 1992, 69, 1607-1616.	0.7	31
112	Time to Treat Hypertension in Patients With Aortic Stenosis. Circulation, 2013, 128, 1281-1283.	1.6	31
113	Repaired tetralogy of Fallot in the adult: monitoring and management. Heart, 2008, 94, 1663-1669.	1.2	29
114	Lipid Lowering in Aortic Stenosis. Circulation, 2009, 119, 2653-2655.	1.6	29
115	Importance of the valve durability-life expectancy ratio in selection of a prosthetic aortic valve. Heart, 2017, 103, 1756-1759.	1.2	29
116	Informed Shared Decisions for Patients with Aortic Stenosis. New England Journal of Medicine, 2019, 380, 1769-1770.	13.9	29
117	Priorities for Patient entered Research in Valvular Heart Disease: A Report From the National Heart, Lung, and Blood Institute Working Group. Journal of the American Heart Association, 2020, 9, e015975.	1.6	29
118	Relation between pulmonary artery pressure and mitral stenosis severity in patients undergoing balloon mitral commissurotomy. American Journal of Cardiology, 1993, 71, 874-878.	0.7	28
119	Rate of Change in Aortic Valve Area During a Cardiac Cycle Can Predict the Rate of Hemodynamic Progression of Aortic Stenosis. Circulation, 2000, 101, 1947-1952.	1.6	28
120	The agreement between ventricular volumes and ejection fraction by transesophageal echocardiography or a combined radionuclear and thermodilution technique in patients after coronary artery surgery. Journal of Cardiothoracic and Vascular Anesthesia, 1996, 10, 323-328.	0.6	27
121	Can we improve the detection of heart valve disease?. Heart, 2014, 100, 271-273.	1.2	27
122	Speaking a common language: Introduction to a standard terminology for the bicuspid aortic valve and its aortopathy. Progress in Cardiovascular Diseases, 2020, 63, 419-424.	1.6	26
123	Hemodynamic Effects of the Angiotensin-Converting Enzyme Inhibitor, Ramipril, in Patients with Mild to Moderate Aortic Stenosis and Preserved Left Ventricular Function. Journal of Investigative Medicine, 2004, 52, 185.	0.7	26
124	Quantitating aortic regurgitation by cardiovascular magnetic resonance: significant variations due to slice location and breath holding. European Radiology, 2016, 26, 3180-3189.	2.3	25
125	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, e203-e235.	0.7	25
126	Left ventricular shape analysis from three-dimensional echocardiograms. Journal of the American Society of Echocardiography, 1998, 11, 761-769.	1.2	24

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127	Estimation of the End of Ejection in Aortic Stenosis. Circulation, 2004, 110, 1114-1120.	1.6	24
128	Elevated blood pressure and risk of mitral regurgitation: A longitudinal cohort study of 5.5 million United Kingdom adults. PLoS Medicine, 2017, 14, e1002404.	3.9	24
129	Will research preprints improve healthcare for patients?. BMJ: British Medical Journal, 2018, 362, k3628.	2.4	24
130	AORTIC STENOSIS. Cardiology Clinics, 1998, 16, 353-373.	0.9	23
131	Calcific aortic valve disease: outflow obstruction is the end stage of a systemic disease process. European Heart Journal, 2009, 30, 1940-1942.	1.0	23
132	Standards for heart valve surgery in a †Heart Valve Centre of Excellence': TableÂ1. Open Heart, 2015, 2, e000216.	0.9	23
133	Crossing the aortic valve in severe aortic stenosis: no longer acceptable?. Journal of Heart Valve Disease, 2004, 13, 344-6.	0.5	22
134	Echocardiographic evaluation of segmental wall motion early and late after thrombolytic therapy in acute myocardial infarction: The Western Washington Tissue Plasminogen Activator Emergency Room Trial. American Journal of Cardiology, 1990, 65, 132-138.	0.7	20
135	In-vivo analysis of the instantaneous transvalvular pressure difference-flow relationship in aortic valve stenosis: implications of unsteady fluid-dynamics for the clinical assessment of disease severity. Journal of Heart Valve Disease, 2002, 11 , 557-66.	0.5	20
136	Doppler Echocardiography Evaluation of Aortic Stenosis. Cardiology Clinics, 1990, 8, 203-216.	0.9	19
137	Hemodynamic Effects of the Angiotensin-Converting Enzyme Inhibitor, Ramipril, in Patients with Mild to Moderate Aortic Stenosis and Preserved Left Ventricular Function. Journal of Investigative Medicine, 2004, 52, 185-191.	0.7	19
138	ACC/AHA 2008 Guideline Update on Valvular Heart Disease: Focused Update on Infective Endocarditis. Catheterization and Cardiovascular Interventions, 2008, 72, E1-E12.	0.7	18
139	Calcific Aortic Valve Disease: New Concepts. Seminars in Thoracic and Cardiovascular Surgery, 2010, 22, 276-284.	0.4	18
140	Aortic Stenosis. Cardiology Clinics, 2020, 38, 55-63.	0.9	17
141	Echo simulator with novel training and competency testing tools. Studies in Health Technology and Informatics, 2013, 184, 397-403.	0.2	17
142	Valvular aortic stenosis: Which measure of severity is best?. American Heart Journal, 1998, 136, 940-942.	1.2	16
143	VALVULAR DISEASE IN THE ELDERLY. Cardiology Clinics, 1999, 17, 137-158.	0.9	15
144	Evaluation of Midwall Systolic Function in Left Ventricular Hypertrophy: A Comparison of 3-Dimensional Versus 2-Dimensional Echocardiographic Indices. Journal of the American Society of Echocardiography, 2006, 19, 802-810.	1.2	15

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145	Prevention of calcific aortic valve stenosisâ€"fact or fiction?. Annals of Medicine, 2009, 41, 100-108.	1.5	15
146	New ACC/AHA valve guidelines: aligning definitions of aortic stenosis severity with treatment recommendations. Heart, 2014, 100, 902-904.	1.2	15
147	Goals of care in patients with severe aortic stenosis. European Heart Journal, 2020, 41, 929-932.	1.0	15
148	International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Radiology: Cardiothoracic Imaging, 2021, 3, e200496.	0.9	15
149	Acquired aortic stenosis. Expert Review of Cardiovascular Therapy, 2004, 2, 107-116.	0.6	14
150	Influence of Doppler sample volume location on ventricular filling velocities. American Journal of Cardiology, 1991, 68, 550-552.	0.7	13
151	Heartbeat: The worldwide burden of atrial fibrillation. Heart, 2018, 104, 1987-1988.	1.2	13
152	Doppler Echocardiographic Evaluation of Aortic and Mitral Stenosis. Echocardiography, 1999, 16, 675-675.	0.3	12
153	Statins for primary prevention of cardiovascular disease. BMJ, The, 2016, 355, i6334.	3.0	12
154	Valvular Heart Disease in Relation to Race and Ethnicity. Journal of the American College of Cardiology, 2021, 78, 2493-2504.	1.2	11
155	The effect of normalization in reducing variability in regional wall thickening. Journal of the American Society of Echocardiography, 1997, 10, 197-204.	1.2	10
156	Indications for Aortic Valve Replacement in Aortic Stenosis. Journal of Intensive Care Medicine, 2007, 22, 14-25.	1.3	10
157	Mitral Regurgitation — What Is Best for My Patient?. New England Journal of Medicine, 2011, 364, 1462-1463.	13.9	10
158	Timing of surgery in aortic stenosis. Progress in Cardiovascular Diseases, 2001, 43, 477-493.	1.6	9
159	Bicuspid Aortic Valve and Aortopathy: See the First, Then Look at the Second. JACC: Cardiovascular Imaging, 2013, 6, 162-164.	2.3	9
160	Valvular Heart Disease. Cardiology in Review, 2007, 15, 291-297.	0.6	8
161	Updated 2017 European and American guidelines for prosthesis type and implantation mode in severe aortic stenosis. Heart, 2018, 104, 710-713.	1.2	8
162	Aortic stenosis: treat the patient not the numbers. Heart, 2018, 104, 190-191.	1.2	8

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163	Discovery of an Experimental Model of Unicuspid Aortic Valve. Journal of the American Heart Association, 2018, 7, .	1.6	8
164	An interdisciplinary debate initiated by the European Society of Cardiology Working Group on Valvular Heart Disease. EuroIntervention, 2012, 7, 1257-1274.	1.4	8
165	Longitudinal assessment of valvular heart disease by echocardiography. Current Opinion in Cardiology, 1998, 13, 397-403.	0.8	7
166	Performance of User Independent Echocardiographic Border Detection Algorithm: Comparison with Human Observer Variability. International Journal of Cardiovascular Imaging, 2005, 21, 617-625.	0.7	7
167	Heartbeat: The gut microbiota and heart failure. Heart, 2016, 102, 811-812.	1.2	7
168	Mind the gap: missed valve disease diagnosis. Heart, 2018, 104, 1810-1811.	1.2	7
169	Heartbeat: Telemedicine for echocardiography screening. Heart, 2019, 105, 261-263.	1.2	7
170	Sudden cardiac death in patients with aortic stenosis: maybe it is not the valve?. Heart, 2020, 106, 1624-1626.	1.2	7
171	Transcatheter aortic valve implantation or replacement? Valve durability in the context of patient life expectancy. European Heart Journal, 2021, 42, 2920-2923.	1.0	7
172	Aortic Valve Sclerosis. Journal of Echocardiography, 2005, 3, 51-59.	0.4	7
173	Transcatheter interventions spark a paradigm change for management of patients with mixed valve disease. European Heart Journal, 2022, 43, 2767-2769.	1.0	7
174	Infective endocarditis: old problem, new guidelines and still much to learn: TableÂ1. Heart, 2014, 100, 996-998.	1.2	6
175	Almanac 2014: aortic valve disease. Heart, 2015, 101, 929-935.	1.2	6
176	Heartbeat:Blood urea nitrogen to creatinine ratio predicts outcome in acute heart failure. Heart, 2017, 103, 399-401.	1.2	6
177	Heartbeat: Renin–angiotensin system blockade for prevention of cardiovascular disease. Heart, 2017, 103, 1305-1307.	1.2	6
178	Health Behaviors and Calcific Aortic Valve Disease. Journal of the American Heart Association, 2018, 7,	1.6	6
179	Heartbeat: What is the best emergency treatment for decompensated severe aortic stenosis?. Heart, 2018, 104, 1-3.	1.2	6
180	Heartbeat: Social isolation is associated with increased mortality after acute myocardial infarction or stroke. Heart, 2018, 104, 1471-1473.	1.2	6

#	Article	IF	CITATIONS
181	Cardiogenetics: a primer for the clinical cardiologist. Heart, 2020, 106, 938-947.	1.2	6
182	Summary: International consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional, and research purposes. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 781-797.	0.4	6
183	How positionally stable is a transesophageal echocardiographic probe? Implications for three-dimensional reconstruction. Journal of the American Society of Echocardiography, 1996, 9, 266-273.	1.2	5
184	Surgery for Mitral Regurgitation. JAMA - Journal of the American Medical Association, 2013, 310, 587.	3.8	5
185	Statins for primary prevention of cardiovascular disease. Heart, 2017, 103, 477-478.	1.2	5
186	Marital status and cardiovascular disease risk. Heart, 2018, 104, 1893-1894.	1.2	5
187	Heartbeat: Heart disease and COVID-19. Heart, 2020, 106, 1115-1116.	1.2	5
188	Alignment and divergence in European and North American aortic stenosis guidelines. EuroIntervention, 2022, 17, e1123-e1125.	1.4	5
189	Journal policy on research funded by the tobacco industry. Heart, 2014, 100, 2-3.	1.2	4
190	Heartbeat: Anatomy versus physiology for diagnosis of coronary artery disease. Heart, 2017, 103, 969-971.	1.2	4
191	Evidence, experts, trustworthy guidelines and WikiRecs. Heart, 2017, 103, 3-5.	1.2	4
192	Heartbeat: Surgical risk scores in infective endocarditis. Heart, 2017, 103, 1391-1393.	1.2	4
193	Cardiovascular professional societies fall short in providing impartial, clear and evidence-based guidelines. Heart, 2021, 107, 940-942.	1.2	4
194	ACE inhibition in aortic stenosis: an intriguing hypothesis, not a proven therapy. Journal of Human Hypertension, 2001, 15, 655-657.	1.0	3
195	Quantification of valvular aortic stenosis. ACC Current Journal Review, 2003, 12, 54-58.	0.1	3
196	Echocardiography: the transition from master of the craft to admiral of the fleet: TableÂ1. Heart, 2016, 102, 899-901.	1.2	3
197	Heartbeat: Evidence, Experts and Trustworthy Guidelines. Heart, 2017, 103, 1-2.	1.2	3
198	Heartbeat: afterload is high (not low) in chronic mitral regurgitation!. Heart, 2017, 103, 565-566.	1.2	3

#	Article	IF	CITATIONS
199	Heartbeat: Time to switch from aortic valve area to aortic valve index?. Heart, 2019, 105, 89-91.	1.2	3
200	Heartbeat: Primary care delays in heart failure diagnosis. Heart, 2019, 105, 661-662.	1.2	3
201	Heartbeat: heart failure induced by cancer therapy. Heart, 2019, 105, 1-3.	1.2	3
202	Heartbeat: weather, air pollution and cardiac arrest. Heart, 2020, 106, 1193-1195.	1.2	3
203	Transcatheter Valve Replacement for Bicuspid Aortic Stenosis. JAMA - Journal of the American Medical Association, 2021, 326, 1009.	3.8	3
204	Evaluation of Valvular Heart Disease by Echocardiography. , 2009, , 62-84.		3
205	The year in cardiovascular medicine 2021: valvular heart disease. European Heart Journal, 2022, 43, 633-640.	1.0	3
206	Heartbeat: sex disparities in stroke, heart failure and all-cause mortality in adults with coronary heart disease. Heart, 2022, 108, 1-3.	1.2	3
207	Acute native aortic regurgitation: clinical presentation, diagnosis and management. Heart, 2022, 108, 1651-1660.	1.2	3
208	Changes in Aortic Annulus Diameter During the Cardiac Cycle and its Effect on Predicting Aortic Valve Prosthesis Size. Journal of Diagnostic Medical Sonography, 1994, 10, 262-267.	0.1	2
209	GuÃade práctica clÃnica sobre el tratamiento de las valvulopatÃas (versión 2012). Revista Espanola De Cardiologia, 2013, 66, 131.e1-131.e42.	0.6	2
210	Aortic valve disease. Medicine, 2014, 42, 638-643.	0.2	2
211	Incremental prognostic value of multiparametric echocardiographic assessment for severe aortic stenosis. International Journal of Cardiology, 2014, 172, e356-e358.	0.8	2
212	Heartbeat: Prediction of coronary disease risk with cardiac troponin in the general population. Heart, 2016, 102, 1151-1152.	1.2	2
213	Heartbeat: Lonely Hearts. Heart, 2016, 102, 985-986.	1.2	2
214	Heartbeat: Dietary polyphenols and vascular function. Heart, 2016, 102, 1337-1338.	1.2	2
215	Heartbeat: Inflammatory biomarkers in atrial fibrillation. Heart, 2016, 102, 485-486.	1.2	2
216	Heartbeat: Detection of arrhythmias in older adults with falls and syncope. Heart, 2016, 102, 651-652.	1.2	2

#	Article	IF	CITATIONS
217	Clinical Impact and Costs of Echocardiographic Screening for Rheumatic Heart Disease. Journal of the American Heart Association, 2017, 6, .	1.6	2
218	Tips for publishing your clinical cardiology research. Heart, 2017, 103, 1292-1294.	1.2	2
219	Communicating with our patients for shared decision making. Heart, 2018, 104, 451-453.	1.2	2
220	Heartbeat: Is there any effective therapy for heart failure with preserved ejection fraction?. Heart, 2018, 104, 361-362.	1.2	2
221	Heartbeat: Improving diagnosis and management of aortic valve disease. Heart, 2018, 104, 1807-1809.	1.2	2
222	Heartbeat: cardiovascular disease risk and reproductive factors in women. Heart, 2018, 104, 1045-1047.	1.2	2
223	Heartbeat: guidelines versus reality for patients with severe aortic stenosis. Heart, 2019, 105, 1683-1685.	1.2	2
224	Heartbeat: reducing inequities in cardiovascular disease mortality. Heart, 2020, 106, 1-2.	1.2	2
225	Heartbeat: Recreational substance use and risk of premature atherosclerotic cardiovascular disease. Heart, 2021, 107, 599-601.	1.2	2
226	Summary: international consensus statement on nomenclature and classification of the congenital bicuspid aortic valve and its aortopathy, for clinical, surgical, interventional and research purposes. European Journal of Cardio-thoracic Surgery, 2021, 60, 481-496.	0.6	2
227	Heartbeat: Chronic inflammatory disorders and cardiovascular disease. Heart, 2016, 102, 1935-1936.	1.2	2
228	Timing of Intervention for Chronic Valve Regurgitation: The Role of Echocardiography. , 2007, , 430-458.		2
229	Aortic valve disease. Medicine, 2006, 34, 230-234.	0.2	1
230	Statins for aortic stenosis? Still waiting for answers. Nature Clinical Practice Cardiovascular Medicine, 2007, 4, 358-359.	3.3	1
231	Aortic valve disease. Medicine, 2010, 38, 541-544.	0.2	1
232	Valvular Heart Disease in the Elderly. Current Cardiovascular Risk Reports, 2011, 5, 413-421.	0.8	1
233	Heartand the Cochrane Collaboration. Heart, 2013, 99, 1379-1380.	1.2	1
234	Research integrity: we are all accountable. Heart, 2015, 101, 414-415.	1.2	1

#	Article	IF	CITATIONS
235	Ultrasound Imaging of Calcific Aortic Valve Disease. , 2015, , 225-249.		1
236	Response to comment on: The infective endocarditis team: recommendations from an international working group by San Roman <i>et al</i> . Heart, 2015, 101, 162.3-162.	1.2	1
237	Heartbeat: Is atrial fibrillation ablation effective in patients with hypertrophic cardiomyopathy?. Heart, 2016, 102, 1511-1512.	1.2	1
238	Heartbeat: Colchicine and heart disease. Heart, 2016, 102, 567-568.	1.2	1
239	Heartbeat: Intervention for asymptomatic severe aortic stenosis?. Heart, 2017, 103, 253-254.	1.2	1
240	Heartbeat: Left atrial appendage occlusion for stroke prevention. Heart, 2017, 103, 89-90.	1.2	1
241	Heartbeat: Coronary heart disease, obesity, smoking and long-lasting psychological distress. Heart, 2017, 103, 644-644.	1.2	1
242	Heartbeat: The potential power of genotype–phenotype correlations. Heart, 2017, 103, 1747-1748.	1.2	1
243	Heartbeat: Chocolate and atrial fibrillation. Heart, 2017, 103, 1139-1140.	1.2	1
244	Heartbeat: Healthcare approaches to reducing adverse outcomes in patients with atrial fibrillation. Heart, 2017, 103, 1925-1927.	1.2	1
245	Heartbeat: Age-related changes in the cardiac response to exercise. Heart, 2018, 104, 85-87.	1.2	1
246	Heartbeat: socioeconomic deprivation is associated with non-cardiovascular mortality in chronic heart failure patients. Heart, 2018, 104, 961-963.	1.2	1
247	Heartbeat: alcohol and the heart. Heart, 2018, 104, 1639-1640.	1.2	1
248	How to succeed as an academic cardiologist: a conversation for the aspiring cardiology trainee. Heart, 2018, 104, 1888-1889.	1.2	1
249	Heartbeat: phenotypic heterogeneity of bicuspid aortic valve disease. Heart, 2018, 104, 541-543.	1.2	1
250	Heartbeat: blood pressure and left ventricular remodelling in young athletes. Heart, 2019, 105, 1215-1216.	1,2	1
251	Heartbeat: Balance of safety and efficacy of antihypertensive treatment in elderly patients. Heart, 2019, 105, 1049-1050.	1.2	1
252	Heartbeat: Diagnosis of subclinical atrial fibrillation by physicians and patients. Heart, 2019, 105, 809-811.	1,2	1

#	Article	IF	Citations
253	Heartbeat: Improving acute myocardial infarction outcomes in women. Heart, 2019, 105, 501-502.	1.2	1
254	Cardiac biomarkers and bone fractures. Heart, 2019, 105, 423-425.	1.2	1
255	Heartbeat: is the keyword  atrial' or  fibrillation'?. Heart, 2019, 105, 1843-1844.	1.2	1
256	Heartbeat: telemedicine and outcomes in patients with an acute coronary syndrome. Heart, 2019, 105, 1447-1449.	1.2	1
257	Heartbeat: the potential power of naps for cardiovascular health. Heart, 2019, 105, 1765-1767.	1.2	1
258	Heartbeat: Fixed dose combination drugs for hypertension. Heart, 2019, 105, 171-173.	1.2	1
259	Heartbeat: focus on heart disease in women. Heart, 2020, 106, 477-478.	1.2	1
260	Instantaneous pressure-flow relationships in aortic stenosis. Heart, 2020, 106, 1778.1-1778.	1.2	1
261	<i>Heart</i> Best Research Paper Award 2020. Heart, 2020, 106, 1617-1618.	1.2	1
262	Heartbeat: exercise improves quality of life after acute myocardial infarction. Heart, 2020, 106, 1705-1706.	1.2	1
263	Heartbeat: improving risk prediction and diagnosis of aortic dissection. Heart, 2020, 106, 867-869.	1.2	1
264	Heartbeat: markers of adverse outcomes in adults with severe aortic stenosis. Heart, 2020, 106, 785-787.	1.2	1
265	Heartbeat: can machine learning improve outcomes in patients with heart failure with preserved ejection fraction?. Heart, 2020, 106, 315-317.	1.2	1
266	Heartbeat: is cardiovascular health affected by marital status, living alone or loneliness?. Heart, 2020, 106, 243-245.	1.2	1
267	Heartbeat: risk of stroke in patients with heart failure. Heart, 2020, 106, 549-551.	1.2	1
268	Heartbeat: increased use of NOACs in patients with atrial fibrillation reduces health care system costs by reducing stroke incidence. Heart, 2021, 107, 1-3.	1.2	1
269	Aortic Stenosis Progression: Doppler Echocardiography Shifted the Paradigm. Journal of the American Society of Echocardiography, 2021, 34, 245-247.	1.2	1
270	Heartbeat: racial and ethnic healthcare disparities in cardiovascular care. Heart, 2021, 107, 685-687.	1.2	1

#	Article	IF	CITATIONS
271	<i>Heart</i> Best Research Paper Award 2021. Heart, 2021, 107, 1600-1601.	1.2	1
272	Heartbeat: weight loss interventions in patients with cardiovascular disease. Heart, 2021, 107, 1521-1523.	1.2	1
273	Summary: International Consensus Statement on Nomenclature and Classification of the Congenital Bicuspid Aortic Valve and Its Aortopathy, for Clinical, Surgical, Interventional and Research Purposes. Annals of Thoracic Surgery, 2021, 112, 1005-1022.	0.7	1
274	Prosthetic Heart Valves., 2009,, 383-398.		1
275	Aortic and mitral valve calcification as markers of atherosclerotic cardiovascular disease risk. European Heart Journal Cardiovascular Imaging, 2021, 22, 271-272.	0.5	1
276	Heartbeat: early intervention for rheumatic mitral stenosis. Heart, 2021, 107, 1925-1927.	1.2	1
277	Heartbeat: benefits of continued physical activity in late life. Heart, 2022, 108, 325-327.	1.2	1
278	Heartbeat: hypertension risk is higher when obesity onset occurs earlier in adult life. Heart, 2022, 108, 661-663.	1.2	1
279	Heartbeat: Aortic size in athletes. Heart, 2019, 105, 895-897.	1.2	1
280	Heartbeat: sex-based discrepancies in survival from sudden cardiac death. Heart, 2022, 108, 989-991.	1.2	1
281	Decision making in the management of asymptomatic patients with aortic regurgitation. Journal of General Internal Medicine, 1990, 5, 451-452.	1.3	0
282	Identifying the optimal time for intervention in patients with valvular heart disease: Impact of improved diagnostic and therapeutic techniques. ACC Current Journal Review, 1995, 4, 28-30.	0.1	0
283	Defining the scope of practice of nonphysician health professionals. ACC Current Journal Review, 1998, 7, 91-92.	0.1	0
284	The extent of valvular calcification together with a rapid increase in aortic-jet velocity was a predictor of outcome in patients with asymptomatic, severe aortic stenosis. Evidence-based Cardiovascular Medicine, 2001, 5, 7-8.	0.0	0
285	Recurrent Mitral Stenosis. Chest, 2001, 119, 958-960.	0.4	0
286	Aortic Valve Disease. Medicine, 2002, 30, 114-117.	0.2	0
287	How to review a paper forHeart. Heart, 2015, 101, 3-4.	1.2	0
288	Heartbeat: Do common genetic variants have a role in cardiovascular disease prediction?. Heart, 2016, 102, 1605-1606.	1,2	0

#	Article	IF	CITATIONS
289	Heartbeat: Go with the flow in aortic stenosis?. Heart, 2016, 102, 895-896.	1.2	O
290	Heartbeat: Focus on the Fontan patient. Heart, 2016, 102, 1073-1074.	1.2	0
291	Heartbeat: Focus on hypertrophic cardiomyopathy. Heart, 2016, 102, 1773-1774.	1.2	0
292	Heartbeat: Imaging complex vascular anatomy in congenital heart disease. Heart, 2016, 102, 1695-1696.	1.2	0
293	Heartbeat: Heart failure and obstructive lung disease: are beta-blockers underused?. Heart, 2016, 102, 1855-1856.	1.2	0
294	Heartbeat: Prevention of sudden cardiac death. Heart, 2016, 102, 729-730.	1.2	0
295	Heartbeat: Rule-out of acute myocardial infarction – risky business. Heart, 2016, 102, 1249-1250.	1.2	0
296	Heartbeat: Cardiac rehabilitation in low-resource settings. Heart, 2016, 102, 1421-1422.	1.2	0
297	Heartbeat: Diabetes and heart failure. Heart, 2017, 103, 327-328.	1.2	0
298	Author's reply to Leng. BMJ: British Medical Journal, 2017, 356, j487.	2.4	0
299	Heartbeat: Warfarin therapy for mechanical heart valves. Heart, 2017, 103, 175-176.	1.2	0
300	Heartbeat: Text messaging to improve health. Heart, 2017, 103, 887-888.	1.2	0
301	Heartbeat: Managing cardiovascular disease as a family of diseases in the community. Heart, 2017, 103, 803-804.	1.2	0
302	Heartbeat: Challenges in primary prevention of cardiovascular disease. Heart, 2017, 103, 475-476.	1.2	0
303	Heartbeat: Glycaemic control and excess risk of major coronary events in type 1 diabetes. Heart, 2017, 103, 1653-1655.	1.2	0
304	Heartbeat: Ischemic heart disease risk factors in women. Heart, 2017, 103, 1559-1561.	1.2	0
305	Heartbeat: Achieving better medication adherence. Heart, 2017, 103, 1057-1058.	1.2	0
306	Heartbeat: Cardiac resynchronization therapy with or without defibrillation: are women different?. Heart, 2017, 103, 727-728.	1.2	0

#	Article	IF	Citations
307	Heartbeat: New insights in congenital heart disease. Heart, 2017, 103, 1225-1226.	1.2	О
308	Heartbeat: Virtual histopathology after myocardial infarction. Heart, 2017, 103, 1473-1474.	1.2	0
309	Heartbeat: Implementation gaps in cardiovascular care in middle–low income countries. Heart, 2017, 103, 1837-1839.	1.2	0
310	Heartbeat: Transcatheter procedures for secondary mitral regurgitation?. Heart, 2018, 104, 275-277.	1.2	0
311	Heartbeat: Focus on valvular heart disease. Heart, 2018, 104, 789-791.	1.2	0
312	Heartbeat: Reporting guidelines for high quality clinical cardiology research. Heart, 2018, 104, 707-709.	1.2	0
313	Heartbeat: Computed tomographic coronary angiography in patients with possible angina. Heart, 2018, 104, 183-185.	1.2	0
314	Heartbeat: Acute myocardial infarction: one test to diagnose them all?. Heart, 2018, 104, 625-627.	1.2	0
315	Heartbeat: commuting and cardiovascular health. Heart, 2018, 104, 1725-1726.	1.2	0
316	Heartbeat: Do public access defibrillators save lives?. Heart, 2018, 104, 1309-1310.	1.2	0
317	Heartbeat: improving outcomes after myocardial infarction. Heart, 2018, 104, 1553-1554.	1.2	0
318	Heartbeat: Is it feasible to use computed tomographic coronary angiography for first-line diagnosis in chest pain patients?. Heart, 2018, 104, 872-874.	1.2	0
319	Heartbeat: Is all physical activity beneficial for cardiovascular health?. Heart, 2018, 104, 1137-1139.	1.2	0
320	Heartbeat: Causes and consequences of atrial fibrillation. Heart, 2018, 104, 1229-1231.	1.2	0
321	Heartbeat: The ongoing controversy of intervention for chronic total coronary occlusions. Heart, 2018, 104, 1385-1387.	1.2	0
322	Heartbeat: impact of suboptimal response to primary prevention statin therapy. Heart, 2019, 105, 967-968.	1.2	0
323	Heartbeat: An ecosystem approach to clinical decision making. Heart, 2019, 105, 733-734.	1.2	0
324	Heartbeat: sex differences in patient-reported outcomes with atrial fibrillation. Heart, 2019, 105, 1607-1609.	1.2	O

#	Article	IF	CITATIONS
325	Heartbeat: Predictors of left atrial thrombus in patient with atrial fibrillation. Heart, 2019, 105, 1293-1294.	1.2	O
326	Heartbeat: armed conflict and cardiovascular disease. Heart, 2019, 105, 1379-1381.	1.2	0
327	Heartbeat: oxygen transport close to and far from the ventricle in heart failure. Heart, 2019, 105, 1525-1527.	1.2	0
328	Heartbeat: empowering patients with digital home management. Heart, 2020, 106, 1537-1539.	1.2	0
329	Heartbeat: time to treat the whole patient, not just the valve, when calcific aortic stenosis is present. Heart, 2020, 106, 1621-1623.	1.2	0
330	Heartbeat: cardiovascular health in the time of COVID-19. Heart, 2020, 106, 1867-1869.	1.2	0
331	Heartbeat: is medical therapy for calcific aortic stenosis possible?. Heart, 2020, 106, 1783-1785.	1.2	0
332	Contemporary Workup and Management of Asymptomatic Patients with Severe Aortic Stenosis. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1.	0.4	0
333	Heartbeat: bathing daily is associated with a lower cardiovascular risk. Heart, 2020, 106, 707-709.	1.2	0
334	Heartbeat: time for action to eliminate sex disparities in management and outcomes of patients with an acute coronary syndrome. Heart, 2020, 106, 89-91.	1.2	0
335	Heartbeat: interaction of renin–angiotensin–aldosterone blocking drugs with COVID-19 disease susceptibility and severity. Heart, 2020, 106, 1451-1453.	1.2	0
336	Heartbeat: therapeutic targets for prevention of calcific aortic valve stenosis. Heart, 2020, 106, 1369-1371.	1.2	0
337	Heartbeat: taking care of patients with cardiovascular disease during a pandemic. Heart, 2020, 106, 1283-1285.	1.2	0
338	Heartbeat: Rapid rule-out pathways for acute myocardial infarction. Heart, 2020, 106, 951-953.	1.2	0
339	Heartbeat: sudden cardiac death risk predicted by simple ECG measures. Heart, 2020, 106, 401-402.	1.2	0
340	Heartbeat: Early cardiomyopathy or physiological left ventricular dilation in athletes?. Heart, 2020, 106, 1033-1034.	1.2	0
341	Heartbeat: smartwatch devices for detection of atrial fibrillation. Heart, 2020, 106, 627-628.	1.2	0
342	Heartbeat: the COVID-19 pandemic and the future of cardiology. Heart, 2021, 107, 173-175.	1.2	0

#	Article	IF	CITATIONS
343	Heartbeat: higher risk of COVID-19 infection in younger patients with cardiovascular disease. Heart, 2021, 107, 345-347.	1.2	0
344	Heartbeat: diagnosis and management of pericardial disease. Heart, 2021, 107, 433-435.	1.2	0
345	Heartbeat: the global burden of atrial fibrillation and ensuring anticoagulation persistence. Heart, 2021, 107, 513-515.	1.2	0
346	Heartbeat: public involvement in cardiovascular research. Heart, 2021, 107, 771-773.	1.2	0
347	Heartbeat: principles for excellence in development of clinical guidelines. Heart, 2021, 107, 937-939.	1.2	0
348	Heartbeat: time to address sexism and sexual harassment in cardiology. Heart, 2021, 107, 855-857.	1.2	0
349	Heartbeat: bone densitometry for atherosclerotic risk stratification in women. Heart, 2021, 107, 1021-1023.	1.2	0
350	Heartbeat: is postmenopausal hormone therapy a risk factor or preventative therapy for cardiovascular disease in women?. Heart, 2021, 107, 1103-1105.	1.2	0
351	Heartbeat: improved diagnosis of familial hypercholesterolaemia. Heart, 2021, 107, 1185-1187.	1.2	0
352	Heartbeat: improved quality of life and reduced healthcare utilisation after catheter ablation in patients with drug-resistant paroxysmal atrial fibrillation. Heart, 2021, 107, 1271-1273.	1.2	0
353	Heartbeat: prevalence and treatment of severe aortic stenosis in older patients. Heart, 2021, 107, 1439-1441.	1.2	0
354	Heartbeat: Intervention for spontaneous coronary artery dissection?. Heart, 2021, 107, 1357-1359.	1.2	0
355	Heartbeat: health literacy for improving cardiac outcomes. Heart, 2021, 107, 1603-1604.	1.2	0
356	Heartbeat: the global burden of stroke due to untreated hypertension. Heart, 2021, 107, 259-261.	1.2	0
357	Heartbeat: ECG approaches to early detection of atrial fibrillation. Heart, 2021, 107, 1765-1767.	1.2	0
358	Heartbeat: sex-related inequities versus differences in management and outcomes of patients with cardiovascular disease. Heart, 2021, 107, 1683-1685.	1.2	0
359	Basic Principles of Medical Therapy in the Patient with Valvular Heart Disease. , 2009, , 113-126.		0
360	Heartbeat: an increase in preventable cardiovascular deaths during the COVID-19 pandemic due to avoidance of medical care. Heart, 2021, 107, 89-90.	1.2	0

#	Article	IF	Citations
361	Heartbeat: lower risk of dementia with a direct oral anticoagulatant, compared to a vitamin K antagonist, for patients with atrial fibrillation. Heart, 2021, 107, 1847-1849.	1.2	О
362	Heartbeat: prevention of bullying in medical training by improving the work environment. Heart, 2022, 108, 157-159.	1.2	0
363	Heartbeat: bleeding risk in atrial fibrillation patients on non-vitamin K oral anticoagulant medications. Heart, 2022, 108, 243-245.	1.2	0
364	Heartbeat: delayed and inadequate treatment of acute coronary syndromes during the COVID-19 pandemic. Heart, 2022, 108, 407-409.	1.2	0
365	Heartbeat: healthy lifestyles require community support, not just personal willpower. Heart, 2022, 108, 493-495.	1.2	0
366	Heartbeat: lower risk of infective endocarditis after transcatheter, compared with surgical, aortic valve replacement. Heart, 2022, 108, 579-581.	1.2	0
367	Heartbeat: the role of antiplatelet therapy in treatment of COVID-19 infections. Heart, 2022, 108, 83-85.	1.2	0
368	The year in cardiovascular medicine 2021: valvular heart disease. Cardiologia Croatica, 2022, 17, 44-58.	0.0	0
369	Heartbeat: Risk stratification for asymptomatic severe aortic stenosis. Heart, 2019, 105, 347-349.	1.2	0
370	Heartbeat: Bicuspid aortic valve heritability and association with aortopathy. Heart, 2019, 105, 579-581.	1.2	0
371	Heartbeat: pacer risk in patients with right bundle branch block. Heart, 2019, 105, 1131-1133.	1.2	0
372	Heartbeat: When should patients consider implantable cardiac defibrillator deactivation?. Heart, 2020, 106, 165-167.	1.2	0
373	Treatment of Aortic Stenosis With Transcatheter Aortic Valve Implantation. JAMA - Journal of the American Medical Association, 2022, 327, 1870.	3.8	0
374	Heartbeat: can cardiogenetics reduce adverse events due to catecholaminergic polymorphic ventricular tachycardia?. Heart, 2022, 108, 816-818.	1.2	0
375	Heartbeat: calcium belongs in bones not hearts. Heart, 2022, 108, 899-901.	1.2	0
376	Heartbeat: treatment delays with telephone triage for acute myocardial infarction. Heart, 2022, 108, 1075-1077.	1.2	0
377	Heartbeat: cardiac resynchronisation therapy pacemaker or defibrillator in patients with heart failure with reduced ejection fraction?. Heart, 2022, 108, 1161-1163.	1.2	O